



Express Mail No.: EL897867685US

PATENT

Fee Only

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Yau Wai Lucas Hui et al.
Application No. : 09/807,497
Filed : July 9, 2001
For : MOTION VECTOR DETECTION WITH LOCAL MOTION
ESTIMATOR

Docket No. : 851663.421USPC
Date : February 14, 2002

Commissioner for Patents
Washington, DC 20231

PRELIMINARY AMENDMENT

Sir:

Applicants respectfully request entry of a preliminary amendment in the above-identified United States National Phase patent application.

In the Claims:

Please amend claims 11-17 and 19 to read as follows. For the Examiner's convenience, all claims pending in the application are shown so that the claims may be viewed in their entirety.

1. A method for determining motion vectors for encoding picture data in a sequence of pictures wherein data representing a picture in the sequence is arranged in a plurality of adjacent data blocks; the method comprising the steps of:

(a) encoding a first picture in the sequence with motion vectors for the data blocks in the first picture;

PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2003

Application or Docket Number

9/807497

CLAIMS AS FILED - PART I

	(Column 1)	(Column 2)
TOTAL CLAIMS		
FOR	NUMBER FILED	NUMBER EXTRA
TOTAL CHARGEABLE CLAIMS	minus 20 =	*
INDEPENDENT CLAIMS	minus 3 =	*
MULTIPLE DEPENDENT CLAIM PRESENT <input type="checkbox"/>		

* If the difference in column 1 is less than zero, enter "0" in column 2

SMALL ENTITY TYPE ☐

OR OTHER THAN SMALL ENTITY

RATE	FEE
BASIC FEE	\$385
X\$9=	
X\$13=	
+145=	
TOTAL	

RATE	FEE
BASIC FEE	\$770
X\$18=	
X\$86=	
+290=	
TOTAL	

CLAIMS AS AMENDED - PART II

2/14/02

	(Column 1)	(Column 2)	(Column 3)
AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	* 27	Minus ** 21	= 6
Independent	* 3	Minus *** 3	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>			

SMALL ENTITY TYPE ☐

OR OTHER THAN SMALL ENTITY

RATE	ADDITIONAL FEE
X\$9=	
X\$13=	
+145=	
TOTAL	
ADDITIONAL FEE	

RATE	ADDITIONAL FEE
X\$18=	108
X\$86=	
+290=	
TOTAL	108.00
ADDITIONAL FEE	

9.13.04

	(Column 1)	(Column 2)	(Column 3)
AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	* 24	Minus ** 27	= -
Independent	* 8	Minus *** 3	= 5
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>			

RATE	ADDITIONAL FEE
X\$9=	
X\$13=	
+145=	
TOTAL	
ADDITIONAL FEE	

RATE	ADDITIONAL FEE
X\$18=	
X\$86=	430.00
+290=	
TOTAL	430.00
ADDITIONAL FEE	

	(Column 1)	(Column 2)	(Column 3)
AMENDMENT C	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	*	Minus **	=
Independent	*	Minus ***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>			

RATE	ADDITIONAL FEE
X\$9=	
X\$13=	
+145=	
TOTAL	
ADDITIONAL FEE	

RATE	ADDITIONAL FEE
X\$18=	
X\$86=	
+290=	
TOTAL	
ADDITIONAL FEE	

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.